

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Masao FUJIKI et al.)
) Group Art Unit: Not assigned
Serial No.: Not Yet Assigned)
) Examiner: Not assigned
Filed: September 30, 2003)
)
For: ELECTRONIC APPARATUS)
AND SHOCKPROOF METHOD)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO-1449. Copies of the listed documents are attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO-1449 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

The following is a concise statement of relevance of the non-English language documents:

1. Japanese Patent Application No. 2001-83173 discloses a version of an application filed by Ubukata Industries Co., Ltd. a manufacturer of weightlessness sensors used in HOPBIT. The publication describes a weightlessness sensor and a fall

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detection mechanism using that weightlessness sensor. The relevance of this document is also discussed at page 2 of the specification of the present application.

2. Japanese Patent Application No. 2000-241442 discloses to retreat a head, acceleration sensors corresponding to three directions are arranged so that a fall can be detected without reference to the falling direction. A reference time for determination of the fall is preset for accurate sensing of a falling condition and that the length of the reference time is in the range of 1 to 220 msec.

3. Japanese Patent Application No. 2536985 discloses a PC provided with a 3-axis acceleration sensor. Upon detection of a free-fall, a protection instruction is supplied to a magnetic disk drive to protect it from the impact which may be caused by the free fall.

The following are listed on the accompanying PTO-1449 and are also in a non-English language:

4. Japanese Patent Application No. 2000-339893 - The relevance of this document is discussed at pages 2 and 3 of the specification of the present application.

5. Japanese Patent Application No. 6-203505 - The relevance of this document is discussed at pages 2 and 3 of the specification of the present application.

6. Japanese Patent Application No. 2001-83173

7. Japanese Patent Application No. 2001-14783

8. Japanese Patent Application No. 2001-67770

9. Japanese Patent Application No. 2002-8336

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The relevance of documents 6 -9 are discussed at page 2 of the specification of the present application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
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By: 

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Dated: September 30, 2003

Enclosures
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INFORMATION DISCLOSURE CITATION

Atty. Docket No.	04329.3152	Serial No.	
Applicant	Masao FUJIKI et al.		
Filing Date	September 30, 2003	Group:	Not assigned

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	2001-83173	3/30/01	Japan			No
	2000-241442	9/8/00	Japan			No
	2536985	7/8/96	Japan			No
	2002-8336	1/11/02	Japan			No
	2000-339893	12/8/00	Japan			No
	6-203505	7/22/94	Japan			No
	2001-83173	3/30/01	Japan			No
	2001-14783	1/19/01	Japan			No
	2001-67770	3/16/01	Japan			No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce